

GENERAL INSPECTION REPORT

(BC14)
REPORT No. 293
ELEMENT: SIDE SPAN SOUTH

DATE: 15/02/2010 TO 03/03/2010

The South Side Span was inspected over the above dates, and the general findings are as follows.

Structural Steelwork: As with previous inspections the general condition of the steelwork remains in a satisfactory condition. Sheared/loose bolt total this inspection after repairs and new finds equals 27.

Top Chord: As noted on last inspection, the exposed (unpainted) sections between P.P.'s 42 & 44 E & W, remain unpainted.

End Trimmers: 30S/W, 16S/W, 12S/W, 04S/W, 02S/W & 24S/E are outstanding awaiting repair.

Ducting/Conduit: Maintenance has been carried out successfully by Engineers in correcting all tri-duct hangers since last inspection.

Walkways (A, C & D Lines): There are 17 loose splice plate bolts outstanding, some maintenance has taken place, but is not consistent, as some locations have more than one defect

but not all are completed. It has also been noted that when repairs have been carried out using the same washer they become loose again.

"A-Line" Elastomeric bearings are worn out throughout both east and west, senior management to review.

Bridge Inspectors: